

## Supporting Information

Table S1. The procedure of gradient elution.

Time(min)	Flow rate(mL/min)	A(%)	B(%)
0	0.3	95	5
2	0.3	95	5
12	0.3	5	95
15	0.3	5	95
17	0.3	95	5

Figure S1. Rarefaction curves based on OTUs in fermented feed samples.

